

FIGURE 32: STAIR GUARD REQUIREMENTS

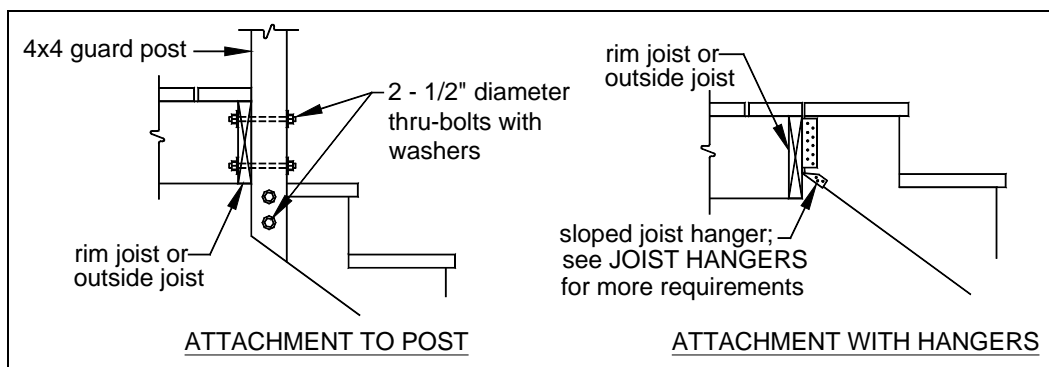


FIGURE 33: STAIR STRINGER ATTACHMENT DETAIL

STAIR HANDRAIL REQUIREMENTS

All stairs with 4 or more risers shall have a handrail on one side. See FIGURE 34. Handrails shall be graspable and shall be composed of decay-resistant and/or corrosion resistant material. The hand grip portion, if circular, shall be between 1^{-1/4}" and 2^{-1/4}" in diameter. Shapes other than circular shall have a perimeter dimension between 4" and 6^{-1/4}" with a maximum cross sectional dimension of 2^{-1/4}". All shapes shall have a smooth surface with no sharp corners. Handrails shall run continuously from a point directly over the lowest riser to a point directly over the highest riser and shall return to the guard at each end; see FIGURE 35. Handrails may be interrupted by guard posts only at a turn in the stair.

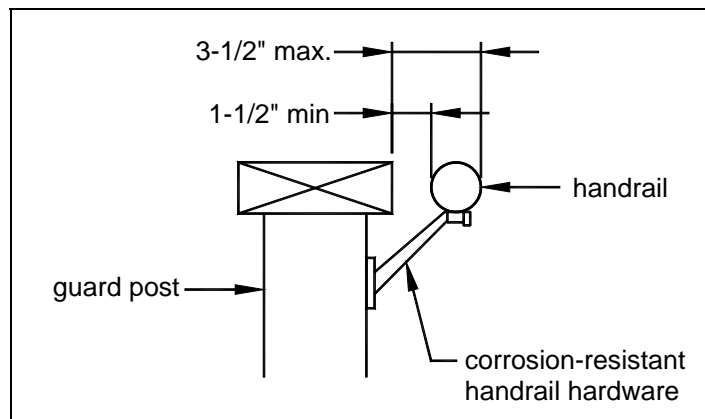


FIGURE 34: HANDRAIL REQUIREMENTS



Fairfax County
VIRGINIA

Typical Deck Details

Based on the 2003 Virginia Uniform
Statewide Building Code

www.fairfaxcounty.gov/decks

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